Title (en)
SPECIFYING USER INTERFACE ELEMENTS

Title (de)
FESTLEGUNG VON BENUTZERSCHNITTSTELLENELEMENTEN

Title (fr)
SPÉCIFICATION D'ÉLÉMENTS D'INTERFACE UTILISATEUR

Publication
EP 2513782 A1 20121024 (EN)

Application
EP 10795123 A 20101203

Priority
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- US 2010058875 W 20101203

Abstract (en)
[origin: US2011145748A1] Providing a user interface for configuring a computer-executable application includes receiving a specification defining: relationships among user interface elements, the relationships based on dependencies between components of a dataflow graph that includes multiple nodes representing components of the dataflow graph and links between the nodes representing flows of data between the components, parameters defining respective characteristics of the components of the dataflow graph, and variables defining respective characteristics of the user interface elements. During operation of a user interface, user interface elements are displayed based on the relationships defined in the specification.

IPC 8 full level
G06F 9/44 (2006.01)

CPC (source: CN EP KR US)
G06F 3/0481 (2013.01 - US); **G06F 3/0484** (2013.01 - US); **G06F 3/04847** (2013.01 - US); **G06F 8/38** (2013.01 - KR); **G06F 8/71** (2013.01 - CN EP); **G06F 9/451** (2018.01 - KR); **G06F 9/54** (2013.01 - CN EP); **G06F 16/9024** (2018.12 - EP KR); **G06F 16/95** (2018.12 - KR); **H04L 43/04** (2013.01 - KR); **H04L 49/901** (2013.01 - KR); G06F 9/54 (2013.01 - US); G06F 16/22 (2018.12 - US); G06F 16/9024 (2018.12 - US)

Citation (search report)
See references of WO 2011081776A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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US 10845962 B2 20201124; **US 2011145748 A1 20110616**; AU 2010337107 A1 20120614; AU 2010337107 B2 20160407; AU 2010337218 A1 20120614; AU 2010337218 B2 20150924; AU 2016201350 A1 20160324; AU 2016201350 B2 20171221; CA 2782402 A1 20110707; CA 2782402 C 20190806; CA 2782414 A1 20110707; CA 2782414 C 20210803; CA 3012113 A1 20110707; CN 102754072 A 20121024; CN 102754072 B 20161019; CN 102754411 A 20121024; CN 102754411 B 20160504; CN 107102848 A 20170829; CN 107102848 B 20201124; EP 2513782 A1 20121024; EP 2514176 A1 20121024; JP 2013513864 A 20130422; JP 2013513872 A 20130422; JP 2016001502 A 20160107; JP 2017062839 A 20170330; JP 5813655 B2 20151117; JP 6084037 B2 20170222; JP 6200472 B2 20170920; JP 6313838 B2 20180418; KR 101784784 B1 20171012; KR 101862235 B1 20180529; KR 20120101706 A 20120914; KR 20120104267 A 20120920; US 10129116 B2 20181113; US 2011153711 A1 20110623; US 2014164495 A1 20140612; US 2016248643 A1 20160825; US 8661154 B2 20140225; WO 2011081776 A1 20110707; WO 2011081925 A1 20110707; WO 2011081925 A4 20110825

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US 95998510 A 20101203; AU 2010337107 A 20101214; AU 2010337218 A 20101203; AU 2016201350 A 20160302; CA 2782402 A 20101214; CA 2782414 A 20101203; CA 3012113 A 20101214; CN 201080063806 A 20101203; CN 201080063818 A 20101214; CN 201610878767 A 20101203; EP 10795123 A 20101203; EP 10795568 A 20101214; JP 2012543166 A 20101203; JP 2012543341 A 20101214; JP 2015182520 A 20150916; JP 2016228563 A 20161125; KR 20127016762 A 20101203; KR 20127017686 A 20101214; US 2010058875 W 20101203; US 2010060270 W 20101214; US 201414180628 A 20140214; US 201615068432 A 20160311; US 96753310 A 20101214